Index of Claims



Application/Control No.

10/678,468 Examiner

Ellen M. McAvoy

Applicant(s)/Patent under Reexamination

KEENEY ET AL.

Art Unit

1764

√ Rejected
= Allowed

- (Through numeral) Cancelled

Restricted

Non-Elected
I Interference

A Appeal
O Objected

| | | | <u> </u> | | | | j | | | |
|----------|--|-------------------|--|--|--|--------------|--|----------|--|--------------|
| Cla | Date | | | | | | | | | |
| Cie | | 1 | ī | _ | | | ت ا | | Γ | |
| Final | Original | 9/27/06 | | | | · | | | | |
| | | U | u | - | ┝ | | | | | |
| <u> </u> | - | H | ├ | - | - | - | <u> </u> | <u> </u> | | - |
| | 3 | H | ╁ | | \vdash | - | | _ | | |
| | 4 | H | \vdash | \vdash | - | | - | | | |
| | 5 | H | \vdash | | | | | | _ | <u> </u> |
| | 1 2 3 4 5 6 7 | 1 | T | | | <u> </u> | | | | |
| | | П | | Π | | | | | | |
| | 8 | П | <u> </u> | | | | | | | |
| | 9 | Ц | | | | | | | | |
| | 10 | Ц | | <u> </u> | | _ | _ | | | |
| | 11 | \sqcup | | | | | _ | <u> </u> | L | <u> </u> |
| | 12 | ${\color{blue}+}$ | - | ⊢- | | _ | <u> </u> | <u> </u> | ├ | <u> </u> |
| <u> </u> | 10 11 12 13 14 15 16 17 18 19 | H | | - | \vdash | \vdash | ļ | | ├— | |
| | 15 | H | ┼ | | - | - | \vdash | - | ├ | |
| | 16 | Н | \vdash | - | - | ├ | \vdash | \vdash | \vdash | \vdash |
| | 17 | H | + | \vdash | - | ├ | | \vdash | | \vdash |
| | 18 | H | | - | - | | | \vdash | | |
| | 19 | Н | +- | | - | | | | | |
| | 20 | Н | | 1 | | \vdash | | | | |
| | 21 | J | 1 | | | | | | | |
| | 21 22 23 | | | | | | | | | |
| | 23 | | | | | | | | | |
| | 24 25 | | <u> </u> | | | | | | | |
| | 25 | L | <u> </u> | | _ | <u> </u> | L. | L. | | |
| | 26 | <u> </u> | <u> </u> | | <u> </u> | | | <u> </u> | - | _ |
| | 27 28 29 | _ | - | _ | <u> </u> | <u> </u> | <u> </u> | ļ | <u> </u> | ļ |
| | 28 | - | ╁— | <u> </u> | - | | ├— | _ | | _ |
| | 30 | H | ╁ | - | - | | | | _ | |
| | 31 | | \vdash | | ┢┈ | | | _ | | |
| | 32 | \vdash | + | | H | <u> </u> | | | | |
| | 32 33 | \vdash | \vdash | - | | \vdash | Н | | \vdash | |
| | 34 | Т | 1 | _ | | Г | Г | | \vdash | |
| | 35 | | | | | | | | | |
| | 36 | | | | | | | | | |
| L | 37 | | | | | | | | | |
| | 38 39 | <u> </u> | ↓_ | <u> </u> | | | | | _ | Ц. |
| ļ | 39 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | L. | <u> </u> |
| \vdash | 40 | \vdash | 1 | \vdash | <u> — </u> | <u> </u> | | | ├_ | Щ |
| | 41 42 | _ | - | \vdash | <u> </u> | <u> </u> | - | - | _ | Н |
| | 42 | \vdash | \vdash | ├─ | - | - | \vdash | _ | H | \vdash |
| <u> </u> | 44 | - | ╁ | - | - | - | \vdash | <u> </u> | \vdash | - |
| | 45 | 1 | ╁┈ | - | | <u> </u> | \vdash | _ | | |
| | 46 | - | \vdash | \vdash | \vdash | | | _ | \vdash | <u> </u> |
| | 47 | - | 1 | | | | \vdash | _ | \vdash | Н |
| | 48 | Г | 1 | T | Ι- | <u> </u> | | | Г | \vdash |
| | 49 | <u> </u> | T | | Г | | Г | | Ι | М |
| | 50 | | 1 | Г | | | | | <u> </u> | П |

| Cla | Date | | | | | | | | | |
|--------------|----------------|--------------|----------------|----------|--------------|----------|----------|----------|----------------|----------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | | | | | _ | Щ | | | | ļ |
| | 51 | _ | <u> </u> | _ | H | <u> </u> | | <u> </u> | <u> </u> | — |
| <u> </u> | 52 53 | H | | H | Н | _ | | H | | - |
| | 53 | | H | - | | | | <u> </u> | ├ | ⊢ |
| - | 54 55 | | _ | | | | _ | _ | ┝ | H |
| | 56 | | - | H | | | | - | \vdash | ⊢ |
| | 57 | \vdash | | | | | | | - | ├- |
| | 58 | | | | | - | | - | | - |
| | 59 | H | - | - | - | | - | \vdash | | |
| | 60 | | - | | | _ | | \vdash | \vdash | |
| | 61 | | | | | \vdash | | | \vdash | - |
| | 62 | | | | | | | | | |
| | 63 | | | | | | | <u> </u> | | |
| | 64 | | | | | <u> </u> | | | | Г |
| | 65 | | | | | | | | | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | L | | <u> </u> |
| | 70 | | | | | | | | | |
| | 71 72 | _ | | <u> </u> | <u> </u> | | | | | |
| | 72 | L | <u> </u> | L | <u> </u> | _ | | | <u> </u> | |
| | 73 74 75 | _ | <u> </u> | <u> </u> | <u> </u> | | | | <u> </u> | _ |
| | 75 | | <u> </u> | - | <u> </u> | | L | _ | _ | <u> </u> |
| <u> </u> | 70 | | <u> </u> | - | | | - | | ļ | |
| | 76 77 | ┝╌ | — | ┝ | | | | | <u> </u> | |
| | 78 | \vdash | | - | - | | | _ | <u> </u> | |
| | 79 | - | | - | | | | | ┢ | _ |
| | 80 | | | | \vdash | | | | \vdash | |
| | 81 | \vdash | \vdash | | <u> </u> | | | - | | - |
| | 82 | | | | | | | \Box | \vdash | Г |
| | 82 83 | | | | | | | | <u> </u> | Г |
| | 84 85 | | | | | | | _ | | |
| | 85 | | | | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | | | | | | | | | |
| | 88 | | | | Ш | L | L | | <u> </u> | L_ |
| L | 89 | Ш | _ | \vdash | Ь. | Щ. | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 90 | | | \vdash | | | _ | | <u> </u> | \vdash |
| <u> </u> | 91 | L | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | _ | _ | \vdash |
| \vdash | 92 93 | | \vdash | \vdash | | | <u> </u> | | \vdash | <u> </u> |
| - | 93 | | ⊨ | \vdash | - - | ├- | <u> </u> | _ | - | ├- |
| | 95 | | \vdash | \vdash | | - | | <u> </u> | | \vdash |
| | 96 | - | - | | | - | \vdash | | \vdash | \vdash |
| | 97 | - | | | | - | H | H | \vdash | \vdash |
| | 98 | | - | - | \vdash | \vdash | H | | \vdash | \vdash |
| \vdash | 99 | \vdash | | | | _ | | - | \vdash | |

| Cli | aim | Date | | | | | | | | |
|----------|-------------------|--------------|----------|---|----------|---|----------|----------|--------------|----------------|
| | | | | | | | | | П | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | L | | | | | | |
| | 103 | | | | | | | | | Щ |
| <u> </u> | 104 | | | | | | <u> </u> | _ | <u> </u> | Щ |
| <u> </u> | 105 106 | - | | <u> </u> _ | | <u> </u> | | <u> </u> | <u> </u> | _ |
| - | 107 | - | | \vdash | | | H | _ | <u> </u> | Н |
| - | 107 | | _ | - | _ | | \vdash | | | |
| | 109 | | | | | | | | <u> </u> | |
| | 110 | | | | | _ | | - | | |
| | 111 | _ | | - | | | | | | |
| | 112 | | _ | | | | | | \vdash | |
| | 113 | | | | | | Г | | | |
| | 114 | | | | | | | | | |
| | 115 | | | | | | | | | |
| \Box | 116 | $oxed{\Box}$ | | | | L | L | | | |
| | 117 | | | | | _ | <u> </u> | | L | Щ |
| | 118 | | | | | | _ | | | |
| | 119 | | | | | | <u> </u> | | <u> </u> | \blacksquare |
| <u> </u> | 120 | <u> </u> | | L | | | | | _ | Ш |
| | 121 122 123 | | | _ | | | <u> </u> | | <u> </u> | |
| | 122 | | | ⊢ | | | - | | - | Н |
| | 123 | - | | \vdash | _ | | - | | | Н |
| <u> </u> | 124 125 | | | \vdash | | | \vdash | | - | \vdash |
| - | 126 | | | \vdash | | | ├ | - | | Н |
| | 126 127 | | | \vdash | | | | | | Н |
| | 128 | | | | | | | _ | Г | П |
| | 129 | | | | | | | | | П |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 133 | | | | | | | | | |
| | 133 | | | | | | | | | Ш |
| <u> </u> | 134 | | | \vdash | | _ | | | \vdash | _ |
| <u> </u> | 135 | | | <u> </u> | | | - | <u> </u> | ļ | <u> </u> |
| | 136 | | \vdash | \vdash | | | \vdash | | <u> </u> | $\vdash\dashv$ |
| \vdash | 137 138 | H | - | | | | \vdash | _ | _ | $\vdash\dashv$ |
| \vdash | 139 | Н | | ┝ | | | \vdash | \vdash | \vdash | Н |
| | 140 | | | \vdash | <u> </u> | | ┢ | \vdash | \vdash | Н |
| | 141 | H | | - | | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 142 | _ | _ | - | | | | - | | H |
| | 143 | | | Г | | \vdash | Г | \Box | | \Box |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | $ldsymbol{oxedsymbol{oxedsymbol{eta}}}$ | | $oxed{oxed}$ | L. | | _ | Ш |
| | 149 | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | _ | <u> </u> | | <u> </u> | Ш |
| | 150 | L_ | | | | $ldsymbol{ld}}}}}}$ | L | لـــــا | | Ш |